

Title (en)
CHARACTER RECOGNITION SYSTEM

Publication
EP 0593844 A3 19940928 (EN)

Application
EP 93105671 A 19930406

Priority
JP 27992292 A 19921019

Abstract (en)
[origin: EP0593844A2] Characters are input to input means (1) to be turned to electronic data, character variation of each input character is expected based on the position of the character in a word when the character is hand-written, based on information necessary for determining priority of recognition results stored in storing means (3), priority of the recognition results based on the expected character variation is determined by priority processing means (2), the character is recognized by recognizing means (2) based on the priority, and the result is output to output means (5). <IMAGE>

IPC 1-7
G06K 9/20; **G06K 9/72**

IPC 8 full level
G06V 30/142 (2022.01); **G06V 30/262** (2022.01); **G06V 30/10** (2022.01)

CPC (source: EP US)
G06V 30/142 (2022.01 - EP US); **G06V 30/262** (2022.01 - EP US); **G06V 30/10** (2022.01 - EP US)

Citation (search report)
• [A] PATENT ABSTRACTS OF JAPAN vol. 8, no. 214 (P - 304)<1651> 29 September 1984 (1984-09-29)
• [A] GOSHTASBY A., EHRICH R.W.: "CONTEXTUAL WORD RECOGNITION USING PROBABILISTIC RELAXATION LABELING", PATTERN RECOGNITION, vol. 21, no. 5, 1988, ELMSFORD, NY US, pages 455 - 462, XP001111477, DOI: doi:10.1016/0031-3203(88)90005-2
• [A] SHINGHAL R. ET AL.: "A Simplified Heuristic Version of a Recursive Bayes Algorithm for Using Context in Text Recognition", IEEE TRANSACTIONS ON SYSTEMS, MAN, AND CYBERNETICS, vol. SMC-8, no. 5, May 1978 (1978-05-01), USA, pages 412 - 414

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DE FR GB

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